L Number	I Hits	I Search Text	TOB	Time stamp
•		422/139-147,ccis. and ((plurality multiple) same (inlet jet	USPAT:	2003/04/01 09:37
1	1	sparger))	US-PGPUB.	
			EPO: JPO:	1
i	l	1	DERWENT	1
	40	422/139-147.ccls. and ((plurality multiple) adj (inlet jet	USPAT;	2002/12/02 16:08
1	i	sparger))	US-PGPUB:	
1	[1 "	EPO: JPO:	
i i	i		DERWENT	I
į -	16		USPAT	2002/12/02 16:10
1		"2944009" "3031769" "3099538" "3394076" "3607730" "3775302" "4329526" "4511434" "5529587" "5582818"	1	1
1		"3775302" "4329526" "4511434" "5529587" "5562818"	1	l
1	1	"5779748").PN.	1	i
· .	5	("2934494" "4081249" "4212653" "4337068"	USPAT	2002/12/02 15:18
1		*44862077).PN.	1	1
(·)	84	34/583.ccts.	USPAT;	2002/12/02 17:32
1 1	1		US-PGPUB:	1
1 1	1		EPO; JPO;	i
1 /			DERWENT	
1	4	("3633283" "3740865" "4809442" "5556274").PN.	USPAT	2002/12/02 18:21
1.	10	3740865.URPN.	USPAT	2002/12/02 18:21
۱. ا		("3494047" "3800817" "3740865" "4030876").PN.	USPAT	2002/12/02 18:26
1. 1		3494047.URPN,	USPAT	2002/12/02 16:28
[27	("2550722" "2715018" "4651807"),PN. 4075953 URPN.	USPAT	2002/12/02 17:41
1: 1	551	422/139.ccts.	USPAT	2002/12/02 17:47
l. I	331	422/139.008.	USPAT:	2002/12/03 12:51
			US-PGPUB;	
1 1			EPO; JPO;	
1. 1	202	422/139.ccls. and (inlet sparger sparging sparge)	DERWENT	20024250 40 54
l .	202	422 (35.00), and (unet sparger sparging sparge)	USPAT; US-PGPUB:	2002/12/03 12:51
1 1				
1 1			EPO: JPO: DERWENT	1
1. 1	156	(422/139.ccts, and (inlet sparger sparging sparge)) and	USPAT;	2002/12/03 13:41
1 1		(425735.003, and (nact sparger sparging sparger) and	US-PGPUB	2002/12/03 13:41
!!		GP) - 2000	EPO: JPO:	ł
1 1			DERWENT	1
	6	3661558,URPN.	USPAT	2002/12/03 13:35
ļ. ļ	903	422/144.cds.	USPAT:	2002/12/03 13:41
i i			US PGPUB	2002.200.0.41
i I			EPO; JPO;	ļ
			DERWENT	
- 1	377	422/144.ccls. and (inlet sparger sparge sparging)	USPAT:	2002/12/03 13:42
1			US-PGPUB:	
			EPO: JPO:	
. !			DERWENT	!
-	21	422/144.cds. and (sparger sparge sparging)	USPAT;	2002/12/03 13:42
			US-PGPUB:	
i 1			EPO; JPO;	
		4022200 110011	DERWENT	
1	13		USPAT	2002/12/03 13:47
-	4	("2798030" "3053842" "3309784" "3912460").PN.	USPAT	2002/12/03 13:49
	85	("3633283" "3740865" "4809442" "5556274"),PN,	USPAT	2002/12/03 14:58
	92	34/303.EUE.	USPAT:	2003/04/01 10:09
i I	j		US-PGPUB:	
i I			EPO; JPO;	
	23	("1686349" "2538833" "2611685" "2649358" "2690962"	DERWENT	
· 1	23	"2850808" "2866696" "2884373" "2903800" "2933824"	USPAT	2003/04/01 09:50
	- 1	"2944009" "3717440" "3910849" "4409101" "4476816"		
	j	"4559719" "4612115" "4698913" "4799937" "4824360"		
1	- 1	"4847054" "4855111" "4973457"),PN,		
.	134	34/585.cds.	USPAT:	2003/04/01 10:49
ŧ			US-PGPUB:	2003/04/01 10:49
ı	i		EPO: JPO:	
1	1		DERWENT	
- I	. 4	("4372228" "4931174" "4946654" "5213820").PN.	USPAT	2003/04/01 10:15

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-	2	2519340.URPN.	USPAT	2003/04/01 11:44
•	970	48/\$.ccls. and (fluidiz\$ fluidis\$)	USPAT;	2003/04/01 11:46
			US-PGPUB:	
	1		EPO; JPO;	1
	1		DERWENT	
-	88	(48/\$.cds. and (fluidiz\$ fluidis\$)) and (gas with (inlet jet nozzle	USPAT;	2003/04/01 13:36
	1	sparg\$) with (many multiple plural\$))	US-PGPUB;	1
	1		EPO; JPO;	1

1			US-PGPUB:	
1	1		EPO; JPO; DERWENT	
-	88		USPAT:	2003/04/01 13:38
		sparg\$) with (many multiple plural\$))	US-PGPUB:	
			EPO; JPO;	1
	11	("2671721" "2739845" "2873145" "3160443" "3537755"	DERWENT	2003/04/01 11:51
	1	"3751214" "3871711" "3874739" "3957457" "4017272"	USFAI	2003/04/01 11:51
	1	"4185942").PN		
1-	1	4569681.URPN.	USPAT	2003/04/01 11:54
1:	12		USPAT	2003/04/01 11:54
1.	2	("3772999" "3847563"),PN.	USPAT	2003/04/01 11:58
1.	2		USPAT	2003/04/01 12:59
1-	4	("3370361" "3831857" "3974091" "4062656").PN.	USPAT	2003/04/01 12:59
-	10		USPAT	2003/04/01 13:08
	1	"3746312" "3807705" "3825230" "3871626" "3881702") PN		
1.	5		USPAT	2003/04/01 13:11
	1	"3409273").PN.	USFAI	2003/04/01 13.11
-	5	3582046.URPN.	USPAT	2003/04/01 13:12
·	12		USPAT;	2003/04/01 13:40
}	1	jet))	US-PGPUB:	
			EPO; JPO;	1 1
.	104	34/360.ccts.	DERWENT USPAT:	2003/04/01 13:55
			US-PGPUB:	2003/04/01 13:35
1			EPO; JPO;	i I
	1		DERWENT	Ì
1-	11	["4543190" "4626258" "4787915" "5106513" "5208998" "5290523" "5361514" "5522156" "5577333" "5656178"	USPAT	2003/04/01 13:43
1	1	"5946818"),PN		1
1-	22		USPAT	2003/04/01 13:49
-	7	4047883.URPN,	USPAT	2003/04/01 13:51
	52	34/371.cds. and (gas with (jet inlet nozzle sparg\$))	USPAT;	2003/04/01 14:09
			US-PGPUB;	
	1		EPO; JPO;	i
	3	1475502.URPN.	DERWENT USPAT	2003/04/01 14:08
ļ-	808	spout\$ with bed	USPAT:	2003/04/01 14:10
1	1		US-PGPUB:	2003040114.10
!	1 1		EPO; JPO;	
١.	273	(enough with head) and (non-with decouple following or or	DERWENT	
1	1 273	(spout\$ with bed) and (gas with (nozzle inlet jet orifice sparg\$))	USPAT; US-PGPUB:	2003/04/01 14:10
			EPO: JPO:	
l			DERWENT	i i
	2	("2835711" "2941012"),PN,	USPAT	2003/04/01 14:20
1	206	34/371.cds.	USPAT;	2003/04/01 14:37
1	1 1		US-PGPUB; EPO; JPO;	
1	1 1		DERWENT	
	198	422/231.cds.	USPAT:	2003/04/01 17:19
1	1		US-PGPUB:	
ı	1		EPO; JPO;	
1.	39	422/231.cds. and sparg\$	DERWENT USPAT:	2003/04/01 17:37
1	1 ~1	-LDIST.Come, and spangs	US-PGPUB:	2003/04/01 17:37
	1 1		EPO, JPO	İ
l	1		DERWENT	
ļ ·	159	422/231,ccls. not (422/231,ccls. and sparg\$)	USPAT;	2003/04/01 17:52
	1 1		US-PGPUB;	
	1 1		EPO; JPO; DERWENT	
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•	5	["3880968"]"4217127" "4337722" "4353709" "4387120"),PN	USPAT	2003/04/01 10:18
١.	2	("3110829" "3231413"),PN.	LICOAT	
	10	4337722.URPN.	USPAT	2003/04/01 10:20 2003/04/01 10:21
١-	17	4021193,URPN	USPAT	2003/04/01 10:35
١.	6	["3887337" "3994565" "4021193" "4096840" "4338283" "4682839") PN	USPAT	2003/04/01 10:37
	8	402039 PN. ("3804606" "3847563" "3861862" "4021193" "4152843" "4173189". PN.	USPAT	2003/04/01 10:41
١.		4282010,URPN.	USPAT	2003/04/01 10:41
	907	422/144.cds.	USPAT; US-PGPUB;	2003/04/01 10:51
	1		EPO; JPO; DERWENT	
-	11	422/144.ccts. and (spout\$)	USPAT; US-PGPUB; EPO; JPO;	2003/04/01 10:50
	1454	4721470 447 044 045 040 000	DERWENT	
-	""	422/139-147,211,215,219,220,ccts, and (gas with (inlet jet sparging sparger sparger nozzle))	USPAT; US-PGPUB; EPO; JPO;	2003/04/01 10:52
-	948	(422/139-147,211,215,219,220.cds. and (gas with (inlet jet	DERWENT USPAT;	2003/04/01 10:54
		sparging sparger sparger nozzle))) and (fluidiz\$ fluidis\$)	US-PGPUB; EPO; JPO; DERWENT	2000000 10,50
-	9	((422/139-147,211,215,219,220.cds, and (gas with (inlet jet sparging sparger sparger nozzle))) and (fluidiz\$ fluidis\$)) and (residue with (collect\$ outlet))	USPAT; US-PGPUB;	2003/04/01 10:53
	1	(residue with (consects outself)	EPO; JPO; DERWENT	
•	10	((422/139-147,211,215,219,220.cds. and (gas with (inlet jet sparging sparger sparger nozzie))) and (fluidiz\$ fluidis\$)) and ((solid with gas with liquid) with nozzle)	USPAT; US-PGPUB; EPO; JPO;	2003/04/01 10:58
	19	((422/139-147,211,215,219,220 ccts, and (gas with (inlet jet	DERWENT USPAT:	2003/04/01 10:58
		sparging sparger sparger nozzle))) and (fluidiz\$ fluidis\$)) and ((solid with gas with liquid) with inlet)	US PGPUB; EPO; JPO; DERWENT	2003/04/01 10.58
•	428	422/147.cds.	USPAT; US-PGPUB;	2003/04/01 10:58
-	242	422/147.ccls. and (gas with (inlet sparger jet nozzle))	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/04/01 11:08
•	190	422/139.ccts. and (gas with (inlet sparger jet nozzle))	DERWENT USPAT; US-PGPUB; EPO; JPO:	2003/04/01 11:09
•	163	(422/139.ccls. and (gas with (inlet sparger jet nozzle))) not (422/147.ccls. and (gas with (inlet sparger jet nozzle)))	DERWENT USPAT; US-PGPUB; EPO; JPO;	2003/04/01 11:34
•	16	("2530243" "2581134" "2741546" "2769771" "2893851" "2944005" "3031765" "3099538" "3394076" "3607730" "3775302" "4329526" "4511434" "5529587" "5562818"	DERWENT USPAT	2003/04/01 11:28
		"5779746").PN,		
•	282	2769771.URPN. westinghouse.as. and (fluidiz\$ fluidis\$)	USPAT; USPAT; US-PGPUB; EPO; JPO;	2003/04/01 11:29 2003/04/01 11:45
	15	["2118551" "2519340" "2548086" "2594974" "2628210" "3847562" "3957458" "3957459" "4073629" "4126519" "4134738" "4137051" "4142868" "4154582" "43091947, Pa	DERWENT USPAT	2003/04/01 11:39

*43091947,PN.

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	28 81 69 115 495 285 178 63	422/220.cds. and (gas with (sparg\$ jet nozzle inlet orifice)) (48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and agglom\$	USPAT USPAT USPAT USPATI USPAP USPAT USPAP USPAT	2003/04/01 18:04 2003/04/01 18:08 2003/04/01 18:34 2003/04/02 09:38 2003/04/02 09:39 2003/04/02 09:56
	69 115 495 285	422/230 ccts. 422/220.ccts. and (gas with (sparg\$ jet nozzle inlet orifice)) (48/3.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$)) ((48/3.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/3.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and agglom\$	US-PGPUB: EPO, JPO, DERWENT US-PGPUB: EPO; JPO; DERWENT US-PGPUB: US-PGPUB: EPO; JPO; DERWENT US-PGPUB: EPO; JPO; DERWENT US-PGPUB: EPO; JPO; DERWENT US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB: US-PGPUB:	2003/04/01 18:08 2003/04/01 18:34 2003/04/02 09:38 2003/04/02 09:39
	115 495 285	422/220.cds. and (gas with (sparg\$ jet nozzle inlet orifice)) (48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and agglom\$	EPO, JPO, DERWENT USPAT: US-PGPUB: EPO; JPO, DERWENT USPAT: US-PGPUB: EPO; JPO; JPO; JPO; JPO; JPO; JPO; JPO; J	2003/04/01 18:34 2003/04/02 09:38 2003/04/02 09:39
	115 495 285	422/220.cds. and (gas with (sparg\$ jet nozzle inlet orifice)) (48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and agglom\$	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGFUB; EPO; JPO; DERWENT US-PGFUB; US-PGFUB; US-PGFUB; US-PGFUB;	2003/04/01 18:34 2003/04/02 09:38 2003/04/02 09:39
	115 495 285	422/220.cds. and (gas with (sparg\$ jet nozzle inlet orifice)) (48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and agglom\$	US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;	2003/04/01 18:34 2003/04/02 09:38 2003/04/02 09:39
	115 495 285	422/220.cds. and (gas with (sparg\$ jet nozzle inlet orifice)) (48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/5.cds. 422/5.cds.) and (coal same gasif\$ same (fluidz\$ fluids\$))) and agglom\$	US-PGPUB; EPO: JPO; DERWENT US-PAT; US-PGPUB; EPO: JPO: DERWENT US-PGPUB; EPO: JPO: DERWENT US-PGPUB; EPO: JPO: DERWENT US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;	2003/04/01 18:34 2003/04/02 09:38 2003/04/02 09:39
-	495 285 178	(48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ office)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	EPO; JPO; OERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PAT; US-PGPUB; EPO; JPO; DERWENT US-PGFUB; EPO; JPO; DERWENT US-PGFUB; US-PGFUB; US-PGFUB; US-PGFUB;	2003/04/02 09:38 2003/04/02 09:39
-	495 285 178	(48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ office)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB;	2003/04/02 09:38 2003/04/02 09:39
-	495 285 178	(48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ office)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	USPAT: US-PGPUB; EPO: JPO: DERWENT US-PGPUB: EPO: JPO: DERWENT US-PGPUB: EPO: JPO: DERWENT US-PGFUB: US-PGPUB:	2003/04/02 09:38 2003/04/02 09:39
-	495 285 178	(48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ office)) ((48/5.ccts. 422/5.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; US-PGPUB; US-PGPUB;	2003/04/02 09:38 2003/04/02 09:39
-	285 178	fluidis5)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle spang\$ orifice)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/04/02 09:39
-	285 178	fluidis5)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle spang\$ orifice)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB; EPO; JPO; DERWENT US-PGPUB;	2003/04/02 09:39
-	285 178	fluidis5)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle spang\$ orifice)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/04/02 09:39
-	285 178	fluidis5)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle spang\$ orifice)) ((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT US-PGPUB;	2003/04/02 09:39
-	178	((48/\$ ccts. 422/\$ ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$) jet nozzle sparg\$ orifice!) ((48/\$ ccts. 422/\$ ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	
-	178	fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/\$.cds. 422/\$.cds.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and agglom\$	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	
-	178	fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/\$.cds. 422/\$.cds.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and agglom\$	USPAT; US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	
-		fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice)) ((48/\$.cds. 422/\$.cds.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and agglom\$	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB;	
		((48/\$ ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$ fluidis\$))) and aggiom\$	EPO; JPO; DERWENT USPAT; US-PGPUB;	2003/04/02 09:56
-		fluidis\$))) and aggiom\$	DERWENT USPAT: US-PGPUB;	2003/04/02 09:56
		fluidis\$))) and aggiom\$	USPAT: US-PGPUB;	2003/04/02 09:56
-	63	fluidis\$))) and aggiom\$	US-PGPUB;	2003/04/02 03:30
	63			
.	63			1
	63		DERWENT	1
- 1		(((48/\$.cds, 422/\$.cds,) and (coal same gasif\$ same (fluidiz\$	USPAT:	2003/04/02 09:54
		fluidis\$))) and agglom\$) not (((48/\$.cds. 422/\$.cds.) and (coal	US-PGPUB	2000000000
- 1		same gasif\$ same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet	EPO: JPO:	ł
	l	nozzle sparg\$ orifice)))	DERWENT	
- 1	170	(((48/\$.ccis. 422/\$.ccis.) and (coal same gasif\$ same (fluidiz\$	USPAT:	2003/04/02 10:32
i i	- 1	fluidis\$))) and (gas with (inject\$ jet nozzle sparg\$ orifice))) not	US-PGPUB	
	- 1	(((48/5.ccis. 422/5.ccis.) and (coal same gasit\$ same (fluidiz\$	EPO: JPO:	
		fluidis\$))) and agglom\$)	DERWENT	1
-	147	((48/\$.ccts. 422/\$.ccts.) and (coal same gasif\$ same (fluidiz\$	USPAT:	2003/04/02 11:08
i	1	fluidis\$))) not ((((48/\$.cds, 422/\$.cds.) and (coal same gasif\$	US-PGPUB:	1
1	- 1	same (fluidiz\$ fluidis\$))) and (gas with (inject\$ jet nozzle	EPO; JPO;	i
- 1	- 1	sparg\$ orifice))) or (((48/\$.cds, 422/\$.cds.) and (coal same	DERWENT	
1		gasif\$ same (fluidiz\$ fluidis\$))) and agglom\$))	1	
-	195	(coal with ash with char) and (fluidiz\$ fluidis\$)	USPAT;	2003/04/02 11:09
- 1	i		US-PGPUB;	ļ
1	- 1		EPO; JPO;	1
i		M 20	DERWENT	İ
-	109	((coal with ash with char) and (fluidiz\$ fluidis\$)) not ((48/5.cds.	USPAT:	2003/04/02 11:25
		422/\$.cds.) and (coal same gasif\$ same (fluidiz\$ fluidis\$)))	US-PGPUB;	1
	j		EPO; JPO;	I
. 1	23	anadam with fach the could bloom and the could be	DERWENT	
·	23	annulus with (ash char coal biomass agglom\$) same (fluidiz\$ fluidis\$)	USPAT;	2003/04/02 12:04
	- 1	nuicisa)	US-PGPUB;	i .
1	- 1		EPO: JPO:	İ
. 1	440	48/77,101,ccts.	DERWENT	l
- 1	***	TOT 1, 10 1,000.	USPAT:	2003/04/02 12:05
į			US-PGPUB;	
1			EPO; JPO;	
. 1	123	48/77,101,ccts. and (fluidiz\$ fluidis\$)	DERWENT	
- 1		and (nature natures)	USPAT:	2003/04/02 12:08
- 1	1		US-PGPUB;	1
- 1	1		EPO; JPO;	
. 1		("3370361" "3831857" "3974091" "4062656").PN.	DERWENT	200210400240
. 1	31	422/231.cds. and sparger	USPAT:	2003/04/02 12:10
- 1			US-PGPUB:	2003/04/03 09:39
i	i		EPO: JPO:	
1			DERWENT	